

**Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 17334
Application ID: 10064852
Title of Invention: METHOD, SYSTEM AND STORAGE
MEDIUM FOR ENHANCING
PROCESS CONTROL
First Named Inventor: Scott Parent
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-08-23 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 08EB3121-1
Digital Certificate Holder: cn=David Fox, ou=Registered Attorneys, ou=Patent and Trademark
Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: NYVKOZEvjx6cYRZKB02+eg==
Total Fees Authorized: \$960.0

Payment Category: DA – Deposit Account
Deposit Account Number: 501131
Deposit Account Name: David A. Fox



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number: 08EB3121-1

Submission Type: Utility Patent
Filing

METHOD, SYSTEM AND STORAGE MEDIUM FOR ENHANCING PROCESS CONTROL

First Named Inventor: Scott R. Parent

SUBMITTED BY

Name: David A. Fox

Registration Number: 38,807

Electronic Signature Mark: daf Date Signed: 20020823

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|-------------|--------------|
| declaration | Decl1Pg1.TIF |
| declaration | Decl1Pg2.TIF |
| declaration | Decl1Pg3.TIF |

declaration Decl2Pg1.TIF
declaration Decl2Pg2.TIF
declaration Decl2Pg3.TIF
declaration Decl3Pg1.TIF
declaration Decl3Pg2.TIF
declaration Decl3Pg3.TIF
declaration Decl4Pg1.TIF
declaration Decl4Pg2.TIF
declaration Decl4Pg3.TIF
bibd-transmittal epaveapds.xml
patent-assignments epaveasgn.xml
fee-transmittal epavefee.xml
specification Application.xml

Attached Image File(s):

Decl1Pg1.TIF

Decl1Pg2.TIF

Decl1Pg3.TIF

Decl2Pg1.TIF

Decl2Pg2.TIF

Decl2Pg3.TIF

Decl3Pg1.TIF

Decl3Pg2.TIF

Decl3Pg3.TIF

Decl4Pg1.TIF

Decl4Pg2.TIF

Decl4Pg3.TIF

Comments:

Docket: 08EB
CC: GP2-0

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for which I have sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

X is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification and the claims, as amended by any amendment referred to above..

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which may affect patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application listed below and, insofar as the subject matter of each of the claims of this application is not distinctly different from the subject matter defined in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, C.F.R., Section 1.56(a) which occurred between the filing date of the prior application and the international filing date of this application:

_____ (Application Serial No.)

_____ (Filing Date)

_____ (Status)
(patented, pending, etc.)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number

_____ 60/332,220

Filing Date

_____ November 21, 2001

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(e) of any United States application(s) for patent or inventor's certificate or of any PCT international application(s) designating one country other than the United States of America listed below and have also identified below any application(s) for patent or inventor's certificate or any PCT international application(s) designating

-- 2 --

Docket: 08EI
CC: GP2-

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 1 Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, I Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01 Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24 Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40 Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorney associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents or agent, with full power of substitution, delegation and revocation, to prosecute this application, alterations and amendments therein, to receive the patent and to transact all business in Trademark Office connected therewith. I hereby direct that all correspondence and teleconnection with this application be addressed to the said:

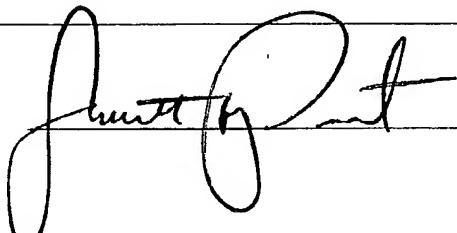
CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements information and belief are believed to be true; and further statements were made with the knowledge false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code and that all such willful false statements may jeopardize the application or any patent issued thereon.

Full name of sole or first inventor Scott R. Parent

Citizenship USA

Inventor's signature



6/28
Date

Full name of second inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

-- 3 --

Docket: C
CC: C

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Da

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature



6/27

Da

Docket: 08EE
CC: GP2-

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APP

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X is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specific claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which may be material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application for patent or inventor's certificate or of any PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, United States Code, Section 1.56(a) which occurred between the filing date of the prior application and the PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pend

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number

60/332,220

Filing Date

November 21, 2001

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-- 2 --

Docket: 08J
CC: GP

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CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements of information and belief are believed to be true; and further statements were made with the knowledge that false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code and that all such willful false statements may jeopardize this application or any patent issued thereon.

Full name of sole or first inventor Scott R. Parent

Citizenship USA

Inventor's signature

Date

Full name of second inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature



7/31/02

-- 3 --

Docket: 08EI
CC: GP2

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Date

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

Date

三、中華人民共和國的國歌，是《義勇軍進行曲》。

Docket: 08
CC: G.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AI

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

I hereby state that I have reviewed and understand the contents of the above-identified specification and claims, as amended by any amendment referred to above.

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(Application Serial No.)

(Filing Date)

(Status)
(patented, pe

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States prior application(s) listed below:

Provisional Application Number
60/332,220

Filing Date
November 21, 2001

I hereby claim foreign priority benefits under Title 35, United States Code, Section 1 application(s) for patent or inventor's certificate or of any PCT international application(s) in one country other than the United States of America listed below and have also identified application(s) for patent or inventor's certificate or any PCT international application(s) desi

-- 2 --

Docket: 1

CC: 1

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. I Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,9: Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. N Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all associated with Customer No. 023413, jointly and each of them severally, my attorneys or or agent, with full power of substitution, delegation and revocation, to prosecute this a alterations and amendments therein, to receive the patent and to transact all business Trademark Office connected therewith. I hereby direct that all correspondence and connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

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Full name of sole or **first** inventor Scott R. Parent

Citizenship USA

Inventor's signature

Dat

Full name of **second** inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

-- 3 --

Docket: ()
CC: ()

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Da

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

Da

Docket: 081
CC: GP

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

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X is attached hereto.
— was filed on _____ as Application Serial No. _____
— and was amended on _____
(if applicable)

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_____ (Application Serial No.)

_____ (Filing Date)

_____ (Status)
(patented, pending, etc.)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number

_____ 60/332,220

Filing Date

_____ November 21, 2001

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(d) of any United States application(s) for patent or inventor's certificate or of any PCT international application(s) filed in one country other than the United States of America listed below and have also identified

-- 2 --

Docket: 08EE
CC: GP2-

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 1 Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, F Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01 Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24 Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40 Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorney associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents or agent, with full power of substitution, delegation and revocation, to prosecute this application alterations and amendments therein, to receive the patent and to transact all business in Trademark Office connected therewith. I hereby direct that all correspondence and teleconnection with this application be addressed to the said:

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CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

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Full name of sole or **first** inventor Scott R. Parent

Citizenship USA

Inventor's signature

Date

Full name of **second** inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

-- 3 --

Docket: 08]
CC: GP

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Glen P Juback

7-25

Date

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

Date

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 960

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-1131



Deposit Account Name: General Electric Company

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: David A. Fox

Electronic Signature Mark: DAF

Date Signed: 20020823

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 30 | 103 | \$ 18 | 10 | \$ 180 |
| Independent Claims: 3 | 102 | \$ 84 | 0 | \$ 0 |

2. Filing fee for each claim over 20

Subtotal For Extra Claims Fees: \$ 180

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40